

**In the Claims:**

*Please amend the claims as follows:*

1. (currently amended) A method ~~for controlling the use of transmission resources,~~  
~~wherein transmission resources for a transmission between a first entity (200) and a~~  
~~second entity (204) can be used by at least a first connection (205) and a second~~  
~~connection (219), comprising:~~
  - ~~checking (208, 211) whether QoS~~Quality of service ~~requirements of a~~requirements of a ~~said first~~  
~~connection (205) can still be guaranteed when said transmission resources for a~~  
transmission between a first entity and a second entity ~~are jointly used by said first~~  
~~connection (205) and a so far not requested said second connection (219), and~~
  - ~~controlling (212) the use of at least one portion of said transmission resources by at~~  
~~least one of said first (205) and second (219) connections, accordingly.~~
2. (currently amended) The method according to claim 1, wherein ~~said step of~~  
~~controlling (408, 500) the use of at least one portion of said transmission resources~~  
~~by at least one of said first (205) and second (412, 507) connections comprises~~  
~~pausing (408) or releasing (500) said first connection (205), if it is determined that~~  
~~said QoS~~Quality of service ~~requirements of said first connection (205) can no longer~~  
~~be guaranteed when said transmission resources are jointly used by said first~~  
~~connection (205) and said second connection (412, 507).~~
3. (canceled)
4. (currently amended) The method according to claim 1, wherein ~~said step of~~  
~~controlling (807, 808) the use of at least one portion of said transmission resources~~  
~~by at least one of said first (800) and second (801) connections comprises reducing~~  
~~(807) the QoS~~Quality of service ~~requirements of said first connection (800) and~~

changing~~(808)~~ the portion of said transmission resources that can be used by said first connection~~(800)~~, if it is determined that said ~~QoS~~Quality of service requirements of said first connection~~(800)~~ can no longer be guaranteed when said transmission resources are jointly used by said first connection~~(800)~~ and said second connection~~(801)~~.

5. (currently amended) The method according to claim 1, wherein said ~~step of~~ controlling~~(212)~~ the use of at least one portion of said transmission resources by at least one of said first~~(205)~~ and second~~(210)~~ connections comprises changing~~(212)~~ the portion of said transmission resources that can be used by said first connection~~(205)~~, if it is determined that said ~~QoS~~Quality of service requirements of said first connection~~(205)~~ can still be guaranteed when said transmission resources are jointly used by said first connection~~(205)~~ and said second connection~~(210)~~.
6. (currently amended) The method according to claim 1, wherein said ~~steps of~~ checking~~(110, 113)~~ and controlling~~(114)~~ are performed before said first~~(105)~~ and second~~(110)~~ connections have been established.
7. (currently amended) The method according to claim 1, wherein said ~~steps of~~ checking~~(208, 211)~~ and controlling~~(212)~~ are performed after said first connection~~(205)~~ has been established and before said second connection~~(210)~~ has been established.
8. (currently amended) The method according to claim 1, wherein said transmission resources characterise the data transmission capabilities of said first~~(200)~~ and/or second~~(204)~~ entity.

9. (currently amended) The method according to claim 1, wherein said ~~step of checking (208)~~ is at least partially performed by a transmission resources control instance ~~(702, 703, 704)~~ that interacts with said first ~~(200)~~ and/or second entity ~~(204)~~.
10. (currently amended) The method according to claim 1, wherein said transmission resources are hardware capabilities of said first or second entity, and wherein said step of checking (208) comprises the step of checking said hardware capabilities of hardware (704) that is used by said first (200) or second (204) entity to determine if said quality of service requirements of said first connection can still be guaranteed when said hardware capabilities for said transmission between said first entity and said second entity are jointly used by said first connection and said second connection.
11. (currently amended) The method according to claim 1, wherein said entities are contained in a mobile station ~~(200)~~ and in a network ~~(204)~~ of a wireless communication system, in particular a 2G or 3G mobile radio system.
12. (currently amended) The method according to claim 11, wherein said connections are packet-switched ~~(205)~~ and/or circuit-switched ~~(210)~~ connections between said entities in said mobile station ~~(200)~~ and said network ~~(204)~~.
13. (currently amended) The method according to claim 11, wherein said ~~QoS~~Quality of service requirement of said first connection ~~(205)~~ is a minimum bit rate.
14. (currently amended) The method according to claim 11, wherein said wireless communication system is capable of operating a Dual Transfer Mode ~~(DTM)~~ that comprises a packet-switched connection ~~(205)~~, in particular a connection according to the General Packet Radio Service ~~(GPRS)~~ or the Enhanced General Packet Radio Service ~~(EGPRS)~~, as said first connection and a circuit-switched connection ~~(210)~~ as

said second connection, and wherein said ~~step of checking (208, 211)~~ determines whether bit rate requirements of said packet-switched connection ~~(205)~~ can still be guaranteed when said transmission resources are jointly used by said packet-switched ~~(205)~~ and said circuit switched ~~(219)~~ connection.

15. (currently amended) The method according to claim 14, wherein said packet-switched ~~(205)~~ and circuit-switched ~~(219)~~ connections are provided by a radio bearer ~~(202)~~, and wherein in said ~~step of checking (208)~~, said transmission resources control instance informs said bearer ~~(202)~~ on the availability of said transmission resources.
16. (currently amended) The method according to claim 15, wherein said transmission resources control instance ~~(702, 703, 704)~~ monitors the connections provided by said bearer ~~(202)~~ and, based at least one said monitored connections ~~(703)~~ and on hardware profiles ~~(704)~~ of said mobile station ~~(200)~~, determines the availability of said transmission resources.
17. (canceled)
18. (currently amended) A computer-readable medium ~~program product~~ comprising a computer program stored on a readable medium with instructions operable to cause a processor to perform the method ~~steps of~~ claim 1.
19. (canceled)
20. (currently amended) An apparatus ~~device for controlling the use of transmission resources, wherein transmission resources for a transmission between a first entity (200) and a second entity (204) can be used by at least a first connection (205) and a second connection (219), comprising:~~

- a processor configured to means (702, 703, 704) for checking whether QoS quality of service requirements of a said first connection (205) can still be guaranteed when said transmission resources for a transmission between a first entity and a second entity are jointly used by said first connection (205) and a said so far not requested second connection (219), and
- a controller configured to means (701, 702) for at least partially controlling the use of at least one portion of said transmission resources by at least one of said first (205) and second (219) connections, accordingly.

21. (currently amended) The apparatus according to claim 20, wherein said apparatus is a A-mobile station (200) in a wireless communication system, wherein transmission resources for a transmission between said a first entity is comprised in said mobile station (200), and wherein said second entity is comprised in a network (204) of said wireless communication system can be used by at least a first connection (205) and a second connection (219), said mobile station (200) comprising:

- means (702, 703, 704) for checking whether QoS requirements of said first connection (205) can still be guaranteed when said transmission resources are jointly used by said first connection (205) and said second connection (219), and
- means (701, 702) for controlling the use of at least one portion of said transmission resources by at least one of said first (205) and second (219) connections, accordingly.

22. (currently amended) The apparatus mobile station (200) according to claim 2024, wherein said transmission resources characterise the data transmission capabilities of said first entity and/or said second entity mobile station (200) and/or network (204).

23. —(currently amended) The apparatus mobile station (200) according to claim 2024, wherein said processor means (702, 703, 704) for checking whether QoS requirements of said first connection (205) can still be guaranteed when said

~~transmission resources are jointly used by said first connection (205) and said second connection (219) comprises a transmission resources control instance (702, 703, 704) that is further configured to~~ interacts with said first entity and/or said second entity in said mobile station (200).

24. (currently amended) The ~~apparatus~~mobile station (200) according to claim 2024, wherein said transmission resources are hardware capabilities of said first or second entity, and wherein said processor means (702, 703, 704) for checking whether QoS requirements of said first connection (205) can still be guaranteed when said transmission resources are jointly used by said first connection (205) and said second connection (219) comprises means (704) for is further configured to checking said hardware capabilities of hardware that is used by said first (200) or second (204) entity to determine if said quality of service requirements of said first connection can still be guaranteed when said hardware capabilities for said transmission between said first entity and said second entity are jointly used by said first connection and said second connection.
25. (currently amended) The ~~apparatus~~mobile station (200) according to claim 21, wherein said wireless communication system is capable of operating a Dual Transfer Mode (DTM) that comprises a packet-switched connection (205), in particular a connection according to the General Packet Radio Service (GPRS) or the Enhanced General Packet Radio Service (EGPRS), as said first connection and a circuit-switched connection (219) as said second connection, and wherein said processor is configured tomeans (702, 703, 704) for checking determines whether bit rate requirements of said packet-switched connection (205) can still be guaranteed when said transmission resources are jointly used by said packet-switched (205) and said circuit switched connection (219).

26. (currently amended) The ~~apparatus~~mobile station (200) according to claim 25, wherein said packet-switched (205) and circuit-switched (219) connections are provided by a radio bearer (202, 701), and wherein said processor is configured to transmission resources control instance (702, 703, 704) comprises means (702) for informing said bearer (701) on the availability of said transmission resources.
27. (currently amended) The ~~apparatus~~mobile station (200) according to claim 2026, wherein said processortransmission resources control instance (702, 703, 704) ~~comprises means (703) for~~ is configured to monitoring the connections provided by said bearer (701) and ~~to~~for determining the availability of said transmission resources, wherein said determining is at least based on said monitored connections (703) and an on hardware profiles (704) of said first entitymobile station (200).
28. (currently amended) The apparatus according to claim 20, wherein said apparatus is aA network element in a wireless communication system, wherein said first entity is comprised in a mobile station of said wireless communication system, and wherein ~~transmission resources for a transmission between a first entity in a mobile station (200) and said second entity is comprised in said network element in a network (204) of said wireless communication system can be used by at least a first connection (205) and a second connection (219), said network element comprising:~~  
—— ~~means for checking whether QoS requirements of said first connection (205) can still be guaranteed when said transmission resources are jointly used by said first connection (205) and said second connection (219), and~~  
—— ~~means for controlling the use of at least one portion of said transmission resources by at least one of said first (205) and second (219) connections, accordingly.~~
29. (new) An apparatus comprising:
- means for checking whether quality of service requirements of a first connection can still be guaranteed when transmission resources for a transmission between a first

entity and a second entity are jointly used by said first connection and a so far not requested second connection, and

- means for at least partially controlling the use of at least one portion of said transmission resources by said first connection, accordingly.
30. (new) The apparatus according to claim 20, wherein said processor is configured to control the use of at least one portion of said transmission resources by at least one of said first and second connections by pausing or releasing said first connection, if it is determined that said quality of service requirements of said first connection can no longer be guaranteed when said transmission resources are jointly used by said first connection and said second connection.
31. (new) The apparatus according to claim 20, wherein said processor is configured to control the use of at least one portion of said transmission resources by at least one of said first and second connections by reducing the quality of service requirements of said first connection and by changing the portion of said transmission resources that can be used by said first connection, if it is determined that said quality of service requirements of said first connection can no longer be guaranteed when said transmission resources are jointly used by said first connection and said second connection.
32. (new) The apparatus according to claim 20, wherein said processor is configured to control the use of at least one portion of said transmission resources by at least one of said first and second connections by changing the portion of said transmission resources that can be used by said first connection, if it is determined that said quality of service requirements of said first connection can still be guaranteed when said transmission resources are jointly used by said first connection and said second connection.



33. (new) The apparatus according to claim 20, wherein said processor and said controller are configured to perform said checking and said controlling before said first and second connections have been established.
34. (new) The apparatus according to claim 20, wherein said processor and said controller are configured to perform said checking and said controlling after said first connection has been established and before said second connection has been established.
35. (new) The apparatus according to claim 21, wherein said connections are packet-switched and/or circuit-switched connections between said entities in said mobile station and said network.
36. (new) The apparatus according to claim 21, wherein said quality of service requirement of said first connection is a minimum bit rate.
37. (new) The apparatus according to claim 20, wherein said first connection and said second connection are provided by the same bearer.
38. (new) The method according to claim 1, wherein said first connection and said second connection are provided by the same bearer.